

<b>Notice of Allowability</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/864,479	HORSTMANN ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Victor Lesniewski	2152	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment filed 1/6/2006.
2. ☒ The allowed claim(s) is/are 1-29.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All    b) ☐ Some\*    c) ☐ None    of the:
  1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

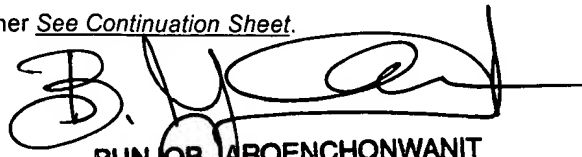
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  5. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |   |
|---|---|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)   | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)                                   |
| 2. <input type="checkbox"/> Notice of Draftperson's Patent Drawing Review (PTO-948)                                 | 6. <input checked="" type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date <u>3/28/2006</u> . |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment   |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance                          |
|   | 9. <input checked="" type="checkbox"/> Other <u>See Continuation Sheet.</u>                                   |

  
**BUNOB JAROENCHONWANIT**  
**SUPERVISORY PATENT EXAMINER**

Continuation of Attachment(s) 9. Other: Complete Listing of Claims 1-29 to be entered with Examiner's Amendment (8 pages).

### **ALLOWANCE**

1. The amendment filed 1/6/2006 has been placed of record in the file.
2. Claims 21-23 have been amended.
3. Claims 26-29 have been added.
4. The applicant's arguments, see pages 13-16 of the amendment filed 1/6/2006, with respect to independent claims 1 and 24 have been fully considered and are persuasive. The rejection of claims 1-13, 24, and 25 under 35 U.S.C. 103(a) has been withdrawn.
5. The additional independent claims are amended by an examiner's amendment as discussed below to overcome the previous rejection of record.
6. Thus, claims 1-29 are allowed.

### **EXAMINER'S AMENDMENT**

7. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to the applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given via telephone by Attorney Lester Wallace, Reg. No. 34748, on 3/28/2006.

The application has been amended as follows:

In the claims:

Please replace all claims in the application with the "Listing of Claims" attached hereto.

*Allowable Subject Matter*

8. The following is an examiner's statement of reasons for allowance:

Claims 1, 14, 21, 24, and 28 distinguish themselves over the prior art by delineating a conference system that allows conference attendees, each using a wireless device, to have various communication and data transfer capabilities both within the conference and outside of the conference. Conference attendees have access to a personal proxy on the conference system which effectuates data transfer within the conference and communication with other attendees in specific ways, allowing certain data to be shared. Conference attendees are also able to transfer data to and from a private mailbox outside of the conference. The conference system maintains attendee registration and personal proxy usage. The independent claims now clearly and distinctly describe these important features and thus the independent claims now show a patentable distinction over the prior art. Furthermore, the prior art gives no indication that it would have been obvious to one of ordinary skill in the art at the time of the applicant's invention to organize and maintain a conference system using wireless devices in the specific fashion presented in the independent claims.

Claims 2-13, 15-20, 22, 23, 25-27, and 29 are allowed due to their dependence on claims 1, 14, 21, 24, and 28.

Any comments considered necessary by the applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Art Unit: 2152

*Conclusion*

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Victor Lesniewski whose telephone number is 571-272-3987.


The examiner can normally be reached on Monday through Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Bunjob Jaroenchonwanit can be reached on 571-272-3913. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Victor Lesniewski  
Patent Examiner  
Group Art Unit 2152



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SUPERVISORY PATENT EXAMINER

### **Listing of Claims**

1. A method, comprising:

(a) using conference software executing on an organizer computer system to define a conference and to store conference information associated with the conference, the conference information including a list of attendees, the conference information being stored on the organizer computer system;

(b) at the conference a wireless device of a first attendee establishes wireless communication with the organizer computer system;

(c) if the first attendee is on the list of attendees then the first attendee is registered with the conference software, each attendee registered has a personal proxy and a real identity;

(d) upon registration the first attendee receives access to updated conference information via the first attendee's wireless device, the updated conference information including the list of attendees, at least a part of the updated conference information being moved into the personal proxy of the first attendee;

(e) the first attendee during the conference updates the conference information by modifying first attendee sharing information within the conference information, the first attendee sharing information being information provided by the first attendee that is shared with other attendees, the first attendee sharing information being stored on the organizer computer system;

(f) a second attendee having a registered wireless device accesses the conference information as updated in (e) and moves at least part of the first attendee sharing information into the personal proxy of the second attendee;

(g) the second attendee looks through conference information stored in the second attendee's personal proxy and moves a selected part of that information to the second attendee's real identity; and

(h) the first attendee looks through conference information stored in the first attendee's personal proxy and moves a selected part of that information to the first attendee's real identity.

2. The method of Claim 1, wherein the first attendee uses the first attendee's wireless device to update the conference information in (e).

3. The method of Claim 1, wherein the first attendee uses a personal computer to update the conference information in (e), the personal computer being coupled to the organizer computer system via the internet.

4. The method of Claim 1, wherein the wireless device of the first attendee is taken from the group consisting of a WAP phone or a PDA, and wherein the wireless device of the second attendee is taken from the group consisting of a WAP phone or a PDA.

5. The method of Claim 1, wherein a conference organizer defines the conference in step (a), the conference organizer also being an attendee on the list of attendees, the conference organizer attending the conference and having a registered wireless device.

6. The method of Claim 1, wherein a conference organizer defines the conference in step (a) by entering the list of attendees using the conference software and by entering a conference time using the conference software.

7. The method of Claim 1, wherein the personal proxy of an attendee includes storage space disposed on the organizer computer system where the attendee can store conference information, and wherein the real identity of an attendee includes a second storage space identified by an email address, the attendee using the second storage space to store more than information associated with the conference.

8. The method of Claim 1, wherein the personal proxy of an attendee includes a first mailbox, and wherein the real identity of the attendee is a second mailbox.

9. The method of Claim 1, wherein the first attendee updates the conference information in (e) by providing links to selected information stored on a computer other than the organizer computer system.

10. The method of Claim 1, wherein the first attendee updates the conference information in (e) by moving the first attendee sharing information from the first attendee's real identity to the organizer computer system, the first attendee using the first attendee's wireless device to initiate the move.

11. The method of Claim 1, wherein the part of the updated conference information moved into the personal proxy of the first attendee in (d) is an agenda of the conference.

12. The method of Claim 1, wherein the part of the updated conference information moved into the personal proxy of the first attendee in (d) is an electronic business card of an attendee.

13. The method of Claim 1, wherein the conference information stored on the organizer computer system includes a message board, the message board being accessible by the first attendee using the first attendee's wireless device, the message board being accessible by the second attendee using the second attendee's wireless device, the message board containing messages for multiple attendees.

14. A system comprising:

a computer system comprising a wireless communication station, the wireless communication station being disposed at a conference location, the



computer system storing a list of conference attendees, the computer system maintaining a personal proxy mailbox for an attendee on the list of conference attendees, the attendee having another mailbox that is not maintained by the computer system, wherein the computer system stores information about an exhibit of a first conference exhibitor and stores information about an exhibit of a second conference exhibitor, the computer system having an interface that allows the first conference exhibitor to modify the information about the exhibit of the first conference exhibitor but does not allow the first conference exhibitor to modify the information about the exhibit of the second conference exhibitor, and wherein the interface allows the second conference exhibitor to modify the information about the exhibit of the second conference exhibitor but does not allow the second conference exhibitor to modify the information about the exhibit of the first conference exhibitor; and

a wireless device that communicates at the conference location with the wireless communication station, the wireless device being usable: 1) to retrieve an indication of the personal proxy mailbox from the computer system, and 2) to send a message to the personal proxy mailbox of the attendee using the indication of the personal proxy mailbox retrieved from the computer system.

15. The system of Claim 14, wherein the indication of the personal proxy mailbox is the name of the personal proxy mailbox maintained on the computer system, the indication of the personal proxy mailbox being retrieved by the wireless device as part of the list of conference attendees, wherein the other mailbox is the primary business email address of the attendee.

16. The system of Claim 14, wherein the computer system stores a conference agenda, the wireless device being usable to retrieve and display the conference agenda.

17. The system of Claim 14, wherein the computer system is usable by a conference organizer to define the conference by entering the list of conference attendees.

18. The system of Claim 15, wherein the attendee has a name, and wherein the indication of the personal proxy mailbox has a first part and a second part, the first part being indicative of the name of the attendee, the second part being indicative of a conference name.

19. The system of Claim 14, wherein the computer system maintains a message board, the wireless device being usable to place a message on the message board, the wireless device being usable to read a message from the message board.

20. The system of Claim 14, wherein the computer system stores a map of the conference location, the wireless device being usable to retrieve from the computer system and to display the map on the wireless device.

21. A set of computer-executable instructions stored on a computer-readable medium, the set of computer-executable instructions being for performing the steps of:

- maintaining a list of conference attendees on a conference organizer's computer system, each of the conference attendees having a corresponding wireless device;

- maintaining on the conference organizer's computer system a personal proxy mailbox for each of the conference attendees on the list of conference attendees;

- interfacing the conference organizer's computer system with a wireless communication station such that the conference organizer's computer system can communicate in wireless fashion with the wireless devices of the conference attendees when the wireless devices are present at a conference;

registering conference attendees on the list of conference attendees; and allowing a first wireless device of a first registered conference attendee to select a second registered conference attendee from the list of conference attendees and to send a message to the personal proxy mailbox of second registered conference attendee, wherein the second registered conference attendee has a primary email address other than the personal proxy mailbox of the second registered conference attendee, the primary email address of the second registered conference attendee not being divulged to the first registered conference attendee, wherein the second conference attendee can use his/her wireless device to move selected information from his/her personal proxy mailbox into his/her primary email address.

22. The set of computer-executable instructions of Claim 21, wherein the conference has a duration, and wherein the conference organizer's computer system allows a conference attendee to access his/her personal proxy mailbox only for a period of time that roughly corresponds to the duration of the conference.

23. The set of computer-executable instructions of Claim 21, wherein the conference has a name, each personal proxy name having a first part and a second part, the first part being indicative of a name of a conference attendee, the second part being indicative of the name of the conference, and wherein the email mailbox of an attendee is the primary business email address of the attendee.

24. A method comprising:

maintaining a plurality of personal proxies for a conference, each of the personal proxies having a personal proxy name, each of the personal proxies being maintained on a computer system and being associated with a respective one of a plurality of attendees of the conference, each of the attendees also having an email mailbox that is different than the personal proxy of the attendee

and that is not maintained on or by the computer system, each of the attendees having a wireless communication device;

providing a wireless communication link between the wireless communication devices of the attendees and the computer system, each attendee being able to access his/her personal proxy on the computer system using his/her wireless communication device; wherein the conference has a duration, wherein each attendee is allowed to access his/her personal proxy only for a period of time that roughly corresponds to the duration of the conference; and

providing the personal proxy names to the attendees of the conference, each attendee being able to view the personal proxy names using his/her wireless communication device.

25. The method of Claim 24, wherein the conference has a name, each personal proxy name having a first part and a second part, the first part being indicative of a name of the conference attendee, the second part being indicative of the name of the conference, and wherein the email mailbox of an attendee is the primary business email address of the attendee.

26. The set of computer-executable instructions of Claim 21, wherein each conference attendee is provided a personal proxy by the conference organizer's computer system, each personal proxy including a personal proxy mailbox and also including a storage area.

27. The method of Claim 24, wherein each personal proxy of the plurality of personal proxies includes a mailbox and a storage area.

28. A set of computer-executable instructions stored on a computer-readable medium, the set of computer-executable instructions being for:

maintaining on a conference organizer's computer system a personal proxy for each of a plurality of conference attendees, wherein each personal

proxy has a personal proxy name, and wherein each personal proxy includes a mailbox and a storage area, each of the attendees also having an email mailbox that is different than the personal proxy of the attendee and that is not maintained on or by the computer system, each of the attendees having a wireless communication device;

registering a conference attendee when a communication is established between the conference organizer's computer system and the wireless device of the conference attendee;

providing a list of conference attendees to the conference attendee such that the conference attendee can view the list on his/her wireless device, wherein the list includes the personal proxy names of the personal proxies maintained on the conference organizer's computer system;

allowing the conference attendee to use his/her wireless device to move selected information from his/her personal proxy on the conference organizer's system into his/her wireless device; and

allowing the conference attendee to use his/her wireless device to move selected information from his/her personal proxy on the conference organizer's system into his/her email mailbox.

29. The set of computer-executable instructions of Claim 28, wherein the set of computer-executable instructions is also for:

after the conference, the organizer's computer system sending the conference attendee an alert of an upcoming deletion of information in the conference attendee's personal proxy.